



## CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Adopt Resolution Authorizing the City Manager to Purchase Solid-State Meters from Itron, Inc. of Spokane, WA (\$93,000) (EUD)

**MEETING DATE:** November 21, 2007

**PREPARED BY:** Electric Utility Director

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**RECOMMENDED ACTION:** Adopt a resolution authorizing the City Manager to approve the purchase of 384 Solid-State Meters with Interval Data Module (IDM) R300 from Itron, Inc. of Spokane, WA in the amount not to exceed \$93,000.

**BACKGROUND INFORMATION:** As per Resolution No. 2005-64 dated April 6, 2005, the City Council approved the standardization of solid-state meters for residential and small commercial customers with Itron of Spokane, Washington. Itron solid-state meters are widely used in the power industry and are scalable to Automatic Meter Reading (AMR) application.

It is a goal of the City's water and electric utilities to advance meter reading from the usual "walk by" manual process to a more automated meter reading approach. The proposed meters contain the necessary electronic modules to support such enhanced meter reading automation.

These meters are needed on an on-going basis for replacement of damaged, tampered or inaccurate units. Other planned meter applications include new development projects, difficult-to-read sites, areas difficult to access by Meter Readers and a pilot project for combined water and power AMR implementation at the Park West area. Staff recommends procurement of the Itron solid-state meters.

**FISCAL IMPACT:** Estimated cost is \$93,000.

**FUNDING AVAILABLE:** Appropriate \$93,000 from Electric Bond Proceeds.

**Funding Approval:** \_\_\_\_\_  
Kirk Evans, Budget Manager

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George F. Morrow  
Electric Utility Director

**PREPARED BY:** Demy Bucaneg, Jr., P.E., Manager, Engineering & Operations

GFM/DB/lst

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**APPROVED:** \_\_\_\_\_  
Blair King, City Manager

RESOLUTION NO. 2007-----

A RESOLUTION OF THE LODI CITY COUNCIL  
APPROVING PURCHASE OF SOLID-STATE METERS  
FOR RESIDENTIAL AND SMALL COMMERCIAL  
APPLICATIONS

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WHEREAS, the City Council adopted Resolution No. 2005-64 on April 6, 2005, standardizing the purchase of solid-state meters for residential and small commercial customers with Itron, Inc., of Spokane, Washington; and

WHEREAS, meters are needed on an on-going basis for replacement of damaged, tampered, or inaccurate units and are used in new development projects, difficult-to-read sites, and areas difficult to access by Meter Readers; and

WHEREAS, staff recommends the purchase of 384 solid-state meters with Interval Data Module (IDM) R300 from Itron, Inc., of Spokane, Washington, in an amount not to exceed \$93,000.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of 384 solid-state meters with IDM R300 from Itron, Inc., of Spokane, Washington, in an amount not to exceed \$93,000.

Dated: November 21, 2007

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I hereby certify that Resolution No. 2007----- was passed and adopted by the City Council of the City of Lodi in a regular meeting held November 21, 2007, by the following vote:

AYES: COUNCIL MEMBERS –

NOES: COUNCIL MEMBERS –

ABSENT: COUNCIL MEMBERS –

ABSTAIN: COUNCIL MEMBERS –

RANDI JOHL  
City Clerk

2007-----